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STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/641,374
Filing Date	08/13/2003
First Named Inventor	Saed
Art Unit	
Examiner Name	
Attorney Docket Number	41817-0054

Sheet 1 of 1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
PN		US- 6 342 810	01-29-2002	Wright et al	
PN		US- 2001/0054974	12-27-2001	Wright	
PN		US- 2002/0034260	03-21-2002	Kim	
PN		US- 2002/0101937	08-01-2002	Antonio et al	
		US-			
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FOREIGN PATENT DOCUMENTS

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
PN		WO 01/05026	01-18-2001	Datum Telegraph		
PN		WO 01/56146	08-02-2001	Nokia Networks		
PN		EP 1 313 278	05-21-2003	Huawei Technolo		

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